\_\_\_\_\_\_

Sequence Listing was accepted.

If you need help call the Patent Electronic Business Center at (866) 217-9197 (toll free).

Reviewer: Keisha Douglas

Timestamp: [year=2008; month=10; day=9; hr=11; min=45; sec=12; ms=902; ]

\_\_\_\_\_

## Validated By CRFValidator v 1.0.3

Application No: 10561734 Version No: 3.0

Input Set:

Output Set:

**Started:** 2008-09-05 14:01:29.775

Finished: 2008-09-05 14:01:31.668

**Elapsed:** 0 hr(s) 0 min(s) 1 sec(s) 893 ms

Total Warnings: 3

Total Errors: 0

No. of SeqIDs Defined: 9

Actual SeqID Count: 9

Error code		Error Description								
W	402	Undefined	organism	found	in	<213>	in	SEQ	ID	(1)
W	402	Undefined	organism	found	in	<213>	in	SEQ	ID	(3)
W	402	Undefined	organism	found	in	<213>	in	SEQ	ID	(9)

## SEQUENCE LISTING

<110>	Hesketh, John
	Ravneberg, Hanne
	Gjerdrum, Christine
	Tauler, Albert
	Pryme, Ian
	Stern, Beate
<120>	Protein Expression System
<130>	04150.0003U2
<140>	10561734
<141>	2006-06-12
<150>	PCT/GB04/002779
<151>	2004-06-25
<150>	GB0314856.6
<151>	2003-06-25
<150>	US 60/499,146
<151>	2003-08-29
<160>	9
<170>	PatentIn version 3.0

```
<211> 17
<212> PRT
<213> Gaussia princeps
<400> 1
Met Gly Val Lys Val Leu Phe Ala Leu Ile Cys Ile Ala Val Ala Glu
                                  10
Ala
<210> 2
<211> 14
<212> PRT
<213> Vargula hilgendorfii
<400> 2
Met Lys Ile Ile Leu Ser Val Ile Leu Ala Tyr Cys Val Thr
               5
                                  10
<210> 3
<211> 51
<212> DNA
<213> Gaussia princeps
<400> 3
atgggagtga aagttetttt tgeeettatt tgtattgetg tggeegagge e
                                                                    51
<210> 4
<211> 45
<212> DNA
<213> Vargula hilgendorfii
```

<400> 4

atgaagataa taattctgtc tgttatattg gcctactgtg tcacc

45

```
<210> 5
<211> 18
<212> PRT
<213> Homo sapiens
<400> 5
Met Ala Phe Leu Trp Leu Leu Ser Cys Trp Ala Leu Leu Gly Thr Thr
   5
                   10
Phe Gly
<210> 6
<211> 15
<212> PRT
<213> Homo sapiens
<400> 6
Met Asn Leu Leu Ile Leu Thr Phe Val Ala Ala Val Ala
1 5
                     10
                                     15
<210> 7
<211> 15
<212> PRT
<213> Homo sapiens
<400> 7
Met Asn Pro Leu Leu Ile Leu Thr Phe Val Ala Ala Ala Leu Ala
1 5
              10 15
<210> 8
```

<211> 15

<212> PRT

<213> Homo sapiens

<400> 8

Met Lys Phe Phe Leu Leu Leu Phe Thr Ile Gly Phe Cys Trp Ala 1 5 10 5 15

<210> 9

<211> 6

<212> PRT

<213> Gaussia princeps

<400> 9

Ala Leu Ile Cys Ile Ala

1 5